

REMARKS/ARGUMENTS

The Office Action mailed April 21, 2004, notes that claims 11-13 were allowed, and claims 13 and 15 were objected to as having improper multiple dependent claim form. In addition, claims 1-6, 14 and 15 were rejected under 35 U.S.C. §102(e) over U.S. Patent No. 6,396,849 to *Sarkissian et al*, and claims 7 and 8 were rejected under 35 U.S.C. §103(a) over *Sarkissian* in view of U.S. Pat. Pub. No. 2002/0012353 to *Gerszberg*. Finally, claims 9, 10, and 16 were rejected under 35 U.S.C §103(a) over *Sarkissian* in view of U.S. Patent Pub. No. 2002/0031120 to *Rakib*.

In the present amendment, claims 1-10 and 13-16 are cancelled without prejudice to the subject matter contained therein, and claims 17-34 are added. Support for claims 17-19 can be found in original claims 12 and 13, support for claim 20 can be found in paragraph [0011], line 2 of the specification, and support for claim 21 in paragraph [0016], lines 3-5. Support for claims 22-29 can be found in original claims 11 and 12, and paragraph [0011] of the specification, and support for claims 30-34 can be found in original claim 16 and paragraph [0011], among other places. No new matter has been added by the amendment, and claims 11-12, and 17-34 are pending in the application. Reconsideration and withdrawal of the objection and rejections is respectfully requested in light of the amendment and remarks which follow.

A. The Objection of Claims 13 and 15 is Addressed

Claims 13 and 15 were objected to as having improper multiple dependent claim form. The objection is believed to have arisen because claims 13 and 15 are dependent claims that erroneously depend from themselves due to a claim numbering error that occurred when the application was converted into electronic form. During the conversion, two separate dependent claims were concatenated into claim 12, which caused an erroneous frame-shift in the numbering of the subsequent claims. Thus, claims 13-16 should actually be numbered 14-17.

The amendment remedies the error by amending claim 12 and canceling claims 13-16. Amended claim 12 includes the Direct Broadcasting Service external interface, while

17 and 18 restate additional elements of the claim. The amendment also addresses the objection by canceling claims 13 and 15, which moots the objection to these claims. Accordingly, withdraw of the objection to claims 13 and 15 is respectfully requested.

B. The Rejection of Claims under §102(e) and §103(a) is Addressed

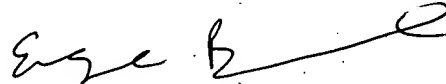
Claims 1-6, 14 and 15 were rejected under 35 U.S.C. §102(e) over U.S. Patent No. 6,396,849 to *Sarkissian et al*, claims 7 and 8 were rejected under 35 U.S.C. §103(a) over *Sarkissian* in view of U.S. Pat. Pub. No. 2002/0012353 to *Gerszberg*, and claims 9, 10, and 16 were rejected under 35 U.S.C §103(a) over *Sarkissian* in view of U.S. Patent Pub. No. 2002/0031120 to *Rakib*. These rejections are made moot in light of the amendment, which cancels claims 1-10 and 13-16 without prejudice to the subject matter contained therein. Accordingly, withdrawal of the rejections is respectfully requested.

CONCLUSION

In view of the foregoing, Applicants believe pending claims 11-12, and 17-34 are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 303-571-4000.

Respectfully submitted,



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